Prepared 9-29-2004

COST DOCUMENTATION PACKAGE

TAR CREEK OU 4, TX

SITE I.D. 06-JW

COST ADJUSTMENT DUE TO UPDATED RATES

Prepared by: Dennis R. McBride

temis RARRACLE

Accountant

976023



TAR CREEK COST SUMMARY

OPERABLE UNIT 4 06-JW

SUMMARY - COSTS THRU 5-31-2004

COST ADJUSTMENT FOR UPDATED RATES

	COST AS ORIGINALLY	COST WITH UPDATED	COST
	CERTIFIED	RATES	ADJUSTMENT
EPA			,
INCEP TO 5-31-03	\$303,171.45	\$304,827.76	\$1,656.31
COE/STATE TO 5-31-03	\$1,228,079.74	\$1,222,063.23	(\$6,016.51)
6-1-03 TO 5-31-04	\$399,545.17	\$384,281.86	(\$15,263.31)
SUBTOTAL	\$1,930,796.36	\$1,911,172.85	(\$19,623.51)
ATSDR			
INCEPT TO 5-31-03	\$0.00	N/A	
4-1-2003 TO 5-31-04	\$39,132.56	N/A	
SUBTOTAL	\$39,132.56	N/A	\$0.00
TOTAL	\$1,969,928.92	\$1,911,172.85	(\$19,623.51)

SUPPORTING DOCUMENTATION IS ATTACHED.

THIS COST ADJUSMENT APPLIES THE LATEST EPA INDIRECT RATES ISSUED SEP 1, 2004 AND THE LATES ANNUAL ALLOCATION RATES AS OF SEP 2004.

THERE WERE NO CHANGES TO ANNUAL ALLOCATION RATES ON OP UNIT 4, THEREFORE THE COST ADJUSTMENT IS DUE ONLY TO THE REVISED EPA INDIRECT RATES.

TAR CREEK COST SUMMARY OPERABLE UNIT 4 06-JW

INCEPTION THRU 5-31-2003 COST ADJUSTMENT FOR UPDATED RATES

	ORIGINAL INDIRECT	REVISED INDIRECT	DIFFERENCE
INDIRECT COST	\$89,880.72	\$91,537.03	\$1,656.31
TOTAL COST ADJUSTN	IENT	-	\$1,656.31
TOTAL COST RECONCI	LIATION		
ORIGINAL TOTA	L		\$303,171.45
REVISED TOTAL			\$304,827.76
COST AD ILISTM	ENIT	-	\$1 656 21

SUPPORTING WORKPAPERS ATTACHED.

INDIRECT RATE SUPPORT AT END OF THIS PACKAGE.

Itemized Cost Summary

TAR CREEK (OTTAWA CO) (OU4), MIAMI, OK SITE ID = 06 JW

TIMEFRAME: INCEPTION TO 05/31/2003

REGIONAL PAYROLL COSTS	\$180,829.16
HEADQUARTERS PAYROLL COSTS	\$876.24
REGIONAL TRAVEL COSTS	\$20,887.63
ENVIRONMENTAL SERVICES ASSISTANCE TEAMS (ESAT)	
LOCKHEED MARTIN SERVICES, INC (68-W0-1030)	\$10,697.70
EPA INDIRECT COSTS	\$89,880.72
Total Site Costs:	\$303,171.45



EPA Indirect Costs

TAR CREEK (OTTAWA CO) (OU4), MIAMI, OK SITE ID = 06 JW

TIMEFRAME: INCEPTION TO 05/31/2003

<u>Fiscal Year</u>	<u>Direct Costs</u>	Indirect Hate(%)	Indirect Costs
2001	68,302.91	42.14%	28,782.81
2002	80,347.78	42.14%	33,858.60
2003	64,640.04	42.14%	27,239.31
	213,290.73		
Total EPA Indirect Costs			\$89,880.72



Itemized Cost Summary

TAR CREEK (OTTAWA CO) (OU4), MIAMI, OK SITE ID = 06 JW

TIMEFRAME: INCEPTION TO 5-31-2003 REVISED FOR UPDATED RATES SEPT 2004

REGIONAL PAYROLL COSTS	\$180,829.16
HEADQUARTERS PAYROLL COSTS	\$876.24
REGIONAL TRAVEL COSTS	\$20,887.63
ENVIRONMENTAL SERVICES ASSISTANCE TEAMS (ESAT)	
LOCKHEED MARTIN SERVICES, INC (68-W0-1030)	\$10,697.70
EPA INDIRECT COSTS	\$91,537.03
Total Site Costs:	\$304,827.76



EPA Indirect Costs

TAR CREEK (OTTAWA CO) (OU4), MIAMI, OK SITE ID = 06 JW

TIMEFRAME: INCEPTION TO 5-31-2003 REVISED FOR UPDATED RATES SEPT 2004

<u>Fiscal Year</u>	Direct Costs	Indirect Rate(%)	Indirect Costs
2001	68,302.91	42.14%	28,782.81
2002	80,347.78	48.57%	39,024.91
2003	64,640.04	36.71%	23,729.31
	213,290.73		
Total EPA Indirect Costs			\$91,537.03

TAR CREEK COST SUMMARY OPERABLE UNIT 4 06-JW

COE AND STATE THRU 5-31-2003 COST ADJUSTMENT FOR UPDATED RATES

ORIGINAL INDIRECT

REVISED INDIRECT

DIFFERENCE

INDIRECT COST

\$324,175.11

\$318,158.60

(\$6,016.51)

TOTAL COST ADJUSTMENT

(\$6,016.51)

TOTAL COST RECONCILIATION

ORIGINAL TOTAL

\$1,228,079.74

REVISED TOTAL

\$1,222,063.23

COST ADJUSTMENT

(\$6,016.51)

SUPPORTING WORKPAPERS ATTACHED.

INDIRECT RATE SUPPORT AT END OF THIS PACKAGE.

ort Date: 11/03/2003

Page 1 of 1

Certified By Financial Management Office

Itemized Cost Summary

TAR CREEK (OTTAWA CO) (OU2), MIAMI, OK SITE ID = 06 BE

CORPS OF ENGINEERS AND STATE COSTS - FOR OP UNIT 4

TIMEFRAME: INCEPTION TO 05-31-2003

INTERAGENCY AGREEMENT (IAG)	
CORP OF ENGINEERS, CIVIL (DW96950183)	\$686,388.63
SUPERFUND COOPERATIVE AGREEMENT (SCA)	
OKLAHOMA DEPT OF ENVIRONMENTAL QUALITY (646501)	\$217,516.00
EPA INDIRECT COSTS	\$324,175.11
Total Site Costs:	\$1,228,079.74

port Date: 11/03/2003

Page 1 of 1

Certified By Financial Management Office

EPA Indirect Costs

TAR CREEK (OTTAWA CO) (OU2), MIAMI, OK SITE ID = 06 BE

CORPS OF ENGINEERS AND STATE COSTS - FOR OP UNIT 4 TIMEFRAME: INCEPTION TO 05-31-2003

Fiscal Year	Direct Costs	Indirect Rate(%)	Indirect Costs
1997	4,118.41	26.84%	1,105.38
1998	52,002.09	30.53%	15,876.24
1999	81,929.98	25.69%	21,047.82
2000	294,567.42	29.72%	87,545.44
2001	189,375.21	42.14%	79,802.71
2002	78,341.52	42.14%	33,013.12
2003	203,570.00	42.14%	85,784.40
	903,904.63		
EPA Indirect Costs		· · · · · · · · · · · · · · · · · · ·	\$324,175.11

Total El

Itemized Cost Summary

TAR CREEK (OTTAWA CO) (OU2), MIAMI, OK SITE ID = 06 BE

CORPS OF ENGR AND STATE COST FOR OP UNIT 4 REVISED FOR UPDATED RATES SEPT 2004

INTERAGENCY AGREEMENT (IAG)	
CORP OF ENGINEERS, CIVIL (DW96950183)	\$686,388.63
SUPERFUND COOPERATIVE AGREEMENT (SCA)	
OKLAHOMA DEPT OF ENVIRONMENTAL QUALITY (646501)	\$217,516.00
EPA INDIRECT COSTS	\$318,158.60
Total Site Costs:	\$1,222,063.23

EPA Indirect Costs

TAR CREEK (OTTAWA CO) (OU2), MIAMI, OK SITE ID = 06 BE

CORPS OF ENGR AND STATE COST FOR OP UNIT 4 REVISED FOR UPDATED RATES SEPT 2004

Fiscal Year	Direct Costs	Indirect Rate(%)	Indirect Costs
1997	4,118.41	26.84%	1,105.38
1998	52,002.09	30.53%	15,876.24
1999	81,929.98	25.69%	21,047.82
2000	294,567.42	29.72%	87,545.44
2001	189,375.21	42.14%	79,802.71
2002	78,341.52	48.57%	38,050.47
2003	203,570.00	36.71%	74,730.54
	903,904.63		
Total EPA Indirect Costs			\$318,158.60

TAR CREEK COST SUMMARY OPERABLE UNIT 4 06-JW

6-1-2003 THRU 5-31-2004

COST ADJUSTMENT FOR UPDATED RATES

ORIGINAL INDIRECT

REVISED INDIRECT

DIFFERENCE

INDIRECT COST

\$118,452.50

\$103,189.19

(\$15,263.31)

TOTAL COST ADJUSTMENT

(\$15,263.31)

TOTAL COST RECONCILIATION

ORIGINAL TOTAL

\$399,545.17

REVISED TOTAL

\$384,281.86

COST ADJUSTMENT

(\$15,263.31)

SUPPORTING WORKPAPERS ATTACHED.

INDIRECT RATE SUPPORT AT END OF THIS PACKAGE.



Certified By Financial Management Office Itemized Cost Summary

TAR CREEK (OTTAWA CO) (OU4), MIAMI, OK SITE ID = 06 JW

Timeframe: 03/01/2003 through 05/31/2004

REGIONAL PAYROLL COSTS	\$227,131.80
HEADQUARTERS PAYROLL COSTS	\$532.42
REGIONAL TRAVEL COSTS	\$9,463.42
ENFORCEMENT SUPPORT SERVICES (ESS)	
TECHLAW, INC. (68-W0-0083)	\$176.47
SCIENCE APPLICATIONS INTERNATIONAL CORPORATION (68-W0-0091)	\$60.78
ENVIRONMENTAL SERVICES ASSISTANCE TEAMS (ESAT)	
LOCKHEED MARTIN SERVICES, INC (68-W0-1030)	\$25.73
RESPONSE ACTION CONTRACT SERVICES (RACS)	
CH2M HILL, INC. (68-W6-0036)	\$4,900.83
SUPERFUND TECH ASSIST AND RESPONSE TEAM (START)	
WESTON SOLUTIONS, INC. (68-W0-1005)	\$38,801.22
EPA INDIRECT COSTS	\$118,452.50
Total Site Costs:	\$399,545.17



EPA Indirect Costs

TAR CREEK (OTTAWA CO) (OU4). MIAMI. OK SITE ID = 06 JW

Timeframe: 06/01/2003 through 05/31/2004

<u>Fiscal Year</u>	<u>Direct Costs</u>	Indirect Rate(%)	Indirect Costs
2003	118,175.93	42.14%	49,799.40
2004	162,916.74	42.14%	68,653.10
	281,092.67		
Total EPA Indirect Costs			\$118,452.50



Itemized Cost Summary

TAR CREEK (OTTAWA CO) (OU4), MIAMI, OK SITE ID = 06 JW

TIMEFRAME: 6-1-2003 THROUGH 5-31-2004 REVISED FOR UPDATED RATES SEPT 2004

REGIONAL PAYROLL COSTS	\$227,131.80
HEADQUARTERS PAYROLL COSTS	\$532.42
REGIONAL TRAVEL COSTS	\$9,463.42
ENFORCEMENT SUPPORT SERVICES (ESS)	
TECHLAW, INC. (68-W0-0083)	\$176.47
SCIENCE APPLICATIONS INTERNATIONAL CORPORATION (68-W0-0091)	\$60.78
ENVIRONMENTAL SERVICES ASSISTANCE TEAMS (ESAT)	
LOCKHEED MARTIN SERVICES, INC (68-W0-1030)	\$25.73
RESPONSE ACTION CONTRACT SERVICES (RACS)	
CH2M HILL, INC. (68-W6-0036)	\$4,900.83
SUPERFUND TECH ASSIST AND RESPONSE TEAM (START)	
WESTON SOLUTIONS, INC. (68-W0-1005)	\$38,801.22
EPA INDIRECT COSTS	\$103,189.19
Total Site Costs:	\$384,281.86

EPA Indirect Costs

TAR CREEK (OTTAWA CO) (OU4), MIAMI, OK SITE ID = 06 JW

TIMEFRAME: 6-1-2003 THROUGH 5-31-2004 REVISED FOR UPDATED RATES SEPT 2004

<u>Fiscal Year</u>	Direct Costs	<u>Indirect Rate(%)</u>	Indirect Costs
2003	118,175.93	36.71%	43,382.39
2004	162,916.74	36.71%	59,806.80
•	281,092.67		
Total EPA Indirect Costs			\$103,189.19

SUPPORT FOR INDIRECT RATES

FINANCIAL MANAGEMENT DIVISION

OFFICE OF THE COMPTROLLER TRANSMITTAL NO. 04-05

September 1, 2004

MEMORANDUM

SUBJECT: Superfund Actual Indirect Cost Rates for Fiscal Years (FY) 2002 and 2003

FROM:

Lorna M. McAllister, Acting Director,

Office of Financial Management (2733R)

TO:

Assistant Regional Administrators

Director, Regional Support Division, OSRE

Director, Policy and Program Evaluation Division, OSRE

I am transmitting the FY 2002 and FY 2003 actual indirect cost rates and provisional indirect cost rates for FY 2004 and beyond. As set forth in the Office of the Comptroller Policy Announcement 00-05, "Accounting for Indirect Costs Associated with Superfund Site-Specific Activities," these rates are based on EPA's revised indirect cost methodology.

Attached to this transmittal are three schedules. Schedule A which now includes FY 2002 and FY 2003, has been updated to include the actual indirect cost rates for FYs 1990 - 2003. These indirect cost rates are based on the actual costs for those fiscal years. Schedule B contains the provisional indirect cost rates for FY 2004 and beyond. These provisional rates are based upon FY 2003 actual costs and will be updated after the FY 2004 actual indirect rates have been computed. Schedule C contains the indirect cost rates applicable to FYs 1983 - 1989.

If you have any questions, please call Bernadette Dunn (202-564-4963) or Thomas DeHoff (202-564-4946) of the Program Costing Staff.

Attachments

cc: David Bloom, Director, Office of Budget

Connie Martin, Staff Director, Office of Budget

Joe L. Dillon, Director, Office of Enterprise Technology and Innovation

OFM Staff Directors

Director, Environmental Enforcement Section, Department of Justice

Schedule A

FY 1990 - 2003 Actual Indirect Cost Rates (page 1 of 2)
(Rates are expressed as a percentage)

Regio	<u>n 1990</u>	<u> 1991</u>	1992	<u>1993</u>	<u>1994</u>	<u> 1995</u>	<u> 1996</u>	<u> 1997</u>	<u>1998</u>	<u> 1999</u>	2000	2001
1	29.98%	31.24%	27.18%	26.22%	25.01%	24.65%	20.33%	24.98%	30.34%	27.02%	26.24%	27.90%
. 2	26.99	21.92	20.50	23.61	24.07	23.80	21.64	28.70	28.97	28.32	23.46	28.18
3	30.20	30.17	31.06	32.85	39.66	37.95	31.06	35.73	36.16	29.17	43.35	55.07
4	32.37	35.73	33.70	36.14	44.81	39.73	52.01	40.92	46.12	41.85	42.29	45.26
5	31.03	27.61	29.75	33.32	35.87	26.84	32.57	39.72	38.85	39.21	38.26	42.38
6	31.04	27.36	27.20	25.83	23.05	20.84	23.21	26.84	30.53	25.69	29.72	42.14
7	40.85	41.24	34.78	57.69	55.25	37.30	38.78	43.15	53.81	56.29	51.77	52.94
8	32.29	29.79	36.92	37.65	32.61	30.27	25.58	29.57	39.39	35.53	38.84	34.28
9	36.29	35.37	34.10	43.01	35.35	27.46	30.78	36.64	40.85	35.23	44.34	38.03
10	43.94	53.60	35.69	56.31	60.75	34.97	37.65	35.45	31.86	26.28	30.85	31.99

Allocation Base: Total Direct Costs, excluding allocation transfers (e.g., ATSDR)

FY 1990 - 2003 Actual Indirect Cost Rates (page 2 of 2)
(Rates are expressed as a percentage)

Region	<u>2002</u>	2003
. 1	30.78%	31.51%
2	29.39	30.30
3	49.46	62.93
4	47.82	46.55
5	52.45	55.15
6	48.57	36.71
7	53.95	50.69
8 -	39.75	37,12
9	36.14	40.84
10	37.43	38.79

Schedule C

FY 1983 -1989 Actual Indirect Cost Rates (Rates are per hour)

Region	<u>1983</u>	<u>1984</u>	<u> 1985</u>	<u> 1986</u>	<u>1987</u>	<u>1988</u>	<u>1989</u>
1	\$62/hr	\$60/hr	\$57/hr	\$58/hr	\$57/hr	\$69/hr	\$69/hr
2	68	68	56	57	56	65	65
3	52	52	48	47	54	64	64
4	59	54	49	48	47	57	57
5	71	61	53	51	53	64	64
6	66	60	54	53	52	61	61
7	68	65	61	60	61	70	70
8	60	62	60	63	62	72	72
9	65	63	56	54	55	73	73
10	64	61	57	56	57	66	66

Allocation Base: Regional Site Specific Hours. For the specific Allowance Holder/Responsibility Centers which the indirect cost rates are applied, please refer to prior EPA pronouncements

Schedule B

Provisional Indirect Cost Rates - FY 2004 and Beyond (Rates are expressed as a percentage)

Region	FY 2004 and Beyond
1	31.51%
2	30.30
3	62.93
4	46.55
5	55.15
6	36.71
7	50.69
8	37.12
9	40.84
10	38.79